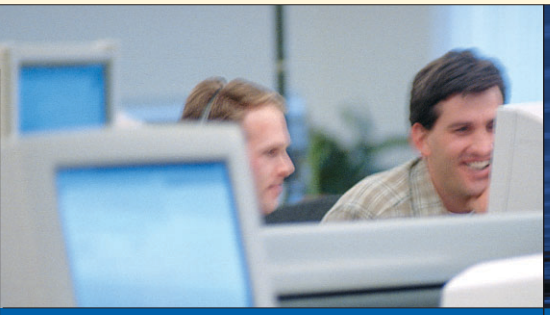
Avocent™

The Power of Being There™



SwitchView: Server Management From Desktop to Data Center

- KVM

Switching

Solutions

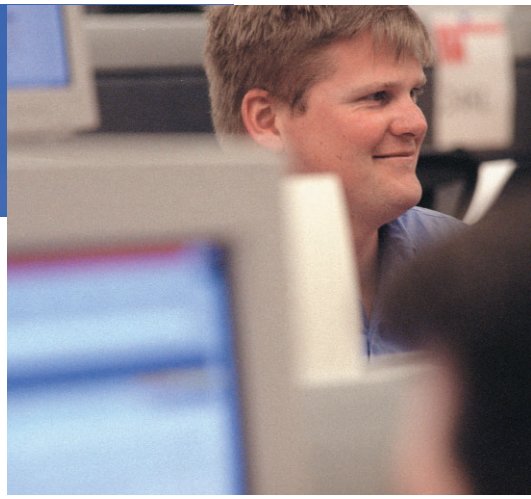
SwitchView • SwitchView MP • SwitchView DT • SwitchView SC • SwitchView OSD

SwitchView Product Series

The SwitchView® series is the favorite of users who need to control multiple computers from a single set of peripherals. Whether in the office or the home, SwitchView saves space and provides efficient, economical switching for the multi-system user. From the desktop to the data center, this feature-rich product line offers on-screen display with the OSD model, desktop and monitor stand flexibility with the DT model, maximum security switching with the SC model and true multi-platform support with the desktop MP model.

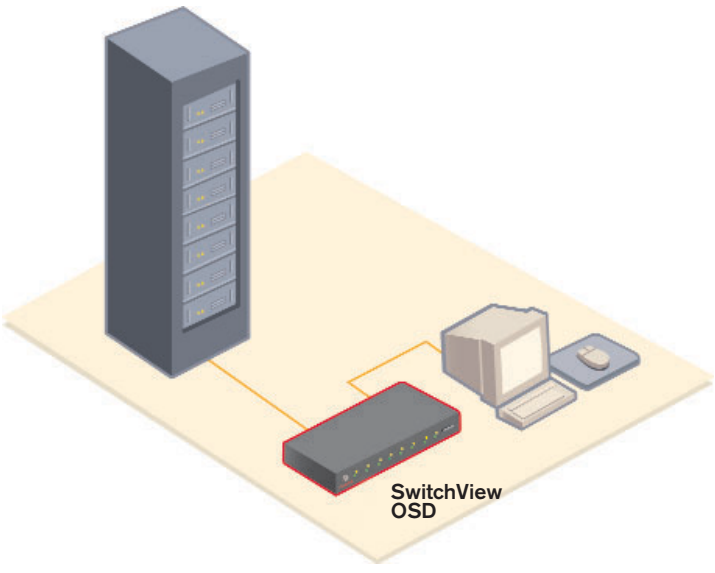
Desktop to Data Center

The SwitchView 2-port/4–port model's small footprint combined with quick and easy installation makes this switch the ideal solution for single user, multi-PC applications. Premium color-coded cables make installation a snap with the SwitchView. The multi-platform SwitchView MP supports combinations of PC, Sun, and USB computers using a single keyboard, mouse, and monitor and it eliminates the need for add on adapters or converters. The SwitchView DT is a superior choice in the single user console switch market. This 4-port console KVM solution doubles as a monitor stand and supports up to 100 lbs with zero footprint on the desktop. The secure, compact SwitchView SC solution is specifically designed to make data transfer between connected computers virtually impossible -- an important factor for maximum security installations. The OSD model extends the SwitchView line with on-screen display and multi-level security. The SwitchView OSD is a powerful tool for small businesses with multi-server control.



Features and Benefits

Easy Installation	• Color-coded connectors and tangle-proof cables make this the easiest switch to install
Desktop and Laptop PC Control	• Controls desktop and laptop PCs alike with one set of peripherals
Hot Pluggable	• Add/remove servers without powering down
Compact Design	• Saves valuable space on the desktop



The diagram to the left illustrates the SwitchView OSD supporting 8 attached PCs. Users can access the PCs from the SwitchView OSD's front panel, the on-screen menu or through a short keyboard sequence.

Highlights

SwitchView

Controls desktop and laptop PCs alike with one set of peripherals

SwitchView DT

Doubles as monitor stand with zero footprint on the desktop

SwitchView MP

True multi-platform support for PC, Sun or USB

SwitchView SC

Supports maximum security data transfers

SwitchView OSD

Intuitive on-screen display

Specifications

SwitchView, SwitchView MP, SwitchView DT, SwitchView SC, SwitchView OSD	
Mechanical	**SwitchView, SwitchView MP, SwitchView SC:** Height: 1.9" (4.83 cm) Width: 8.1" (20.6 cm) Depth: 11" (27.94 cm) Weight: 0.9 lbs (0.4 kg) **SwitchView OSD:** Height: 1.7" (4.5 cm) Width: 17.2" (43.7 cm) Depth: 6.5" 16.51 cm) Weight: 4.2lbs (1.91kg) **SwitchView DT:** Height: 1.9" (4.83 cm) Width: 11" (27.94 cm) Depth: 11" (27.94 cm) Weight: 4.2 lbs (1.9 kg)
Environmental/Power/Hardware	
Operating Temperature	41° (5°C) to 104° (40°C)
Storage Temperature	-4° (-20°C) to 122° (50°C)
Power Requirements	**SwitchView, SwitchView DT, SwitchView SC:** 6 VDC @ 700 mA (optional) **SwitchView MP:** 100-240 VAC, 50 – 60 Hz (external power) **SwitchView OSD:** 100-240 VAC, 50 – 60 Hz (internal power)
Supported Hardware	**Computer** **SwitchView, SwitchView DT, SwitchView OSD, SwitchView SC:** IBM PC/AT, PS/2 and 100% compatibles **SwitchView MP:** IBM PC/AT, PS/2 and 100% compatibles, Sun, USB **Video Modes** **SwitchView OSD:** VGA, SVGA, XGA, XVGA II with adapter **SwitchView, SwitchView DT, SwitchView SC:** VGA and SVGA, maximum resolution 1600x1200 @ 75 Hz **SwitchView MP:** VGA, Sun **Peripherals** **SwitchView, SwitchView DT** Logitech MouseMan Wheel, Logitech TrackMan Marble Wheel, Logitech TrackMan Marble FX, Microsoft Explorer Mouse, Microsoft IntelliMouse family **SwitchView MP** PS/2 keyboard with PS/2 mouse, PS/2 keyboard with serial (9 pin) mouse, Sun keyboard and Sun mouse, USB keyboard and mouse, Microsoft Explorer mouse, Microsoft IntelliMouse Family, IBM Scrollpoint, Logitech Mouseman Wheel, Logitech Trackman Marble wheel, Logitech Marble FX and Kensington 4 button mouse, Sun Type 5 and Type 6 **SwitchView SC, SwitchView OSD:** PS/2 keyboard, PS/2 mouse, Microsoft IntelliMouse (PS/2 only)
Warranty	One Year
Ordering Information	
Unit	**SwitchView:** 12025 Single user, 2-port 12045 Single user 4-port **SwitchView MP:** 14085-AM Single user, 4-port **SwitchView DT:** 14045 Single user, 4-port **SwitchView SC:** 10040-SC Single user, 4-port **SwirchView OSD:** 10085-AM Single user, 8-port
Cable Assemblies	**SwitchView, SwitchView DT, SwitchView SC:** CPS2 – Color-coded VGA, PS/2 keyboard, PS/2 mouse - 6 feet (2 color-coded premium cables included with SwitchView 2 and 4 –port models) **SwitchView OSD:** CPS2 – Color-coded VGA, PS/2 keyboard, PS/2 mouse - 6 feet CIS - Color-coded VGA, PS/2 keyboard, PS/2 mouse – 8 feet **SwitchView MP:** CUFC - VGA, PS/2 keyboard, AT keyboard, PS/2 mouse & serial mouse - 6, 8, 15, 30 feet CIFCA - VGA, PS/2 keyboard, PS/2 mouse - 4, 8, 15, 30 feet CUSB - VGA, USB keyboard/mouse - 4, 8, 12 feet CWSN - 13W3 video, Sun keyboard/mouse - 4, 8, 15, 30 feet CVSN - VGA, Sun keyboard/mouse - 4, 8, 15, 30 feet

Products At A Glance

	Users	Ports	Platforms	Key Features
SwitchView	Single	2 & 4	PC	Color-coded connectors and cables Easy installation
SwitchView DT	Single	4	PC	Doubles as a monitor stand Zero footprint on the desktop
SwitchView MP	Single	4	PC, USB, Sun	True multi-platform support No clumsy adapters or converters
SwitchView OSD	Single	8	PC	Convenient pop-up menus Easily assign and locate server addresses
SwitchView SC	Single	4	PC	Maximum security switching for up to 4 attached servers Protects secure data transfer

Product Portfolio

Avocent's broad product portfolio includes data center solutions such as: AutoView®, LongView®, OutLook®, SwitchView®, DS1800™, CPS™800/1600, XP®4000, Trading Floor Solutions, and video displays. Learn more about Avocent's full range of switching, extension, and remote access solutions at www.avocent.com.

About Avocent

Avocent is the leading supplier of KVM switching and connectivity solutions that enable IT managers in any industry to access and control multiple servers and network data center devices. Avocent provides innovative ways to connect people to their information infrastructure. Proven solutions for managing enterprise data centers include: DS1800, CPS800/1600, SwitchView, AutoView, LongView, OutLook and XP4000. Branded products include switching, extension, remote access and video display solutions.

Avocent was formed in the year 2000 by the merger of leading industry innovators Apex, Inc. and Cybex Computer Products Corporation. Headquartered in Huntsville, Alabama, Avocent has locations in Redmond, Washington; Chelmsford, Massachusetts; Sunrise, Florida; London, England; Shannon, Ireland; Steinhagen and Munich, Germany; Singapore and Tokyo, Japan.

About KVM

KVM stands for Keyboard, Video, and Mouse. The main purpose of a KVM switch is to control multiple CPUs from a single console. A console consists of three main components: Keyboard, Video, Mouse. A KVM solution allows multiple sets of keyboards, monitors and mice to be replaced with a single set of control peripherals. KVM technology provides easy access and control to any connected CPU.

KVM switches are suitable for any application where a user needs to operate several computers at the same time. Accessory KVM products are available to provide extended cabling distances and console signal conversion. Besides the principle cost and power savings of multiple sets of redundant peripherals, the end user also benefits from increased desktop space, and saves time and the physical effort of moving between several computers at multiple locations.

Avocent's KVM Technology

Avocent's technology provides individuals with powerful KVM connections to their servers, data centers and information infrastructure through progressive solutions for network monitoring, maintenance and management. Our proven KVM switching solutions are designed for the desktop to the data center. They are easy to implement, integrate, operate, and expand – saving time and money.

The technology of KVM provides added flexibility and increased control in today's expanding IT infrastructure.

If you would like to know more about Avocent and how we can help you connect to your information infrastructure, visit us at www.avocent.com or call 866-AVO-CENT.

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